







an Open Access Journal by MDPI

# **Retinal Diseases: Novel Approaches for Diagnosis and Treatments**

Guest Editors:

#### Dr. Maurizio Cammalleri

Department of Biology, University of Pisa, Pisa, Italy

#### **Dr. Rosario Amato**

Department of Biology, University of Pisa, Pisa, Italy

Deadline for manuscript submissions: **closed (30 November 2022)** 

### **Message from the Guest Editors**

Retinal diseases are among the most common and impactful causes of visual impairment, and they are currently among the hot topics in the research to prevent blindness. The multifactorial nature of retinal diseases. including genetic background, systemic pathologies, metabolism, ageing and environmental factors, leaves much room for further research of their complex pathophysiology and the subsequent advances in their clinical management. In the last several years, several steps forward have been made in this field thanks to the intensive research of novel technologies and new biomarkers for the improvement of diagnostic procedures. and on the characterization of new pathological targets for alternative and/or complementary treatment approaches. However, a strong research effort is still needed to obtain a significant improvement in the management of retinal diseases. The present Special Issue aims to broaden the knowledge of the diagnostic and therapeutic methods that may be used in the treatment of retinal diseases. Reviews and original papers highlighting progresses in molecular mechanisms, novel diagnostic proposals and new treatment possibilities will be welcome.













an Open Access Journal by MDPI

### **Editor-in-Chief**

### Prof. Dr. Edgaras Stankevičius Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

## **Message from the Editor-in-Chief**

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed,

MEDLINE, PMC, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General

Medicine)

#### **Contact Us**